INHALANTS

DEPARTMENT OF THE ARMY
UNITED STATES OF AMERICA
THIS WE'LL DEFEND
1775

DEPUTY CHIEF OF STAFF FOR PERSONNEL

ACSAP

WHAT ARE INHALANTS?

- ***Inhalants are breathable chemical vapors that produce mind altering effects.***
- ***Inhalants are often abused because they are readily available, inexpensive, and can be found almost anywhere.***
- ***There are three different types of inhalants:***
  - ***Solvents***
  - ***Gases***
  - ***Nitrites***

STREET NAMES

- Rush Tanks
- Discorama
- Ozone
- Bopper
- Pellon
- Cartridge
- Snappers
- Pan Breeze
- Whippets
- BBAM Bopper

HOW ARE INHALANTS INGESTED?

- *Inhalants are ingested into the body by breathing in the vapors of the product. Several methods of inhalation are used by abusers:*

  - *Use of a bag – The bag is filled with the fumes and the user breathes air from the bag. Sometimes users will put their entire head into the bag.*
  - *Use of a rag – The rag is soaked in the product and the user presses the rag over his/her mouth and nose.*
  - *Pressurized Containers – Some abusers will inhale the product directly from the container.*

LONG TERM SIDE EFFECTS

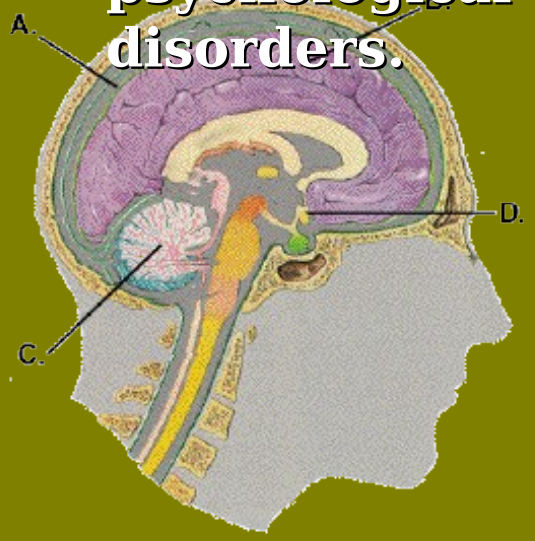
※Memory Loss
- Emotional Instability
- Slurred Speech
- Hearing Loss
- Body Tremors
- Loss of Coordination
- Sight Disorders

- Loss of Sense of Smell
- Liver Damage
- Kidney Damage
- Bone Marrow Damage
- Paralysis
- Brain Damage
- Sudden Sniffing Death

BRAIN DAMAGE

Inhalants can cause serious damage to the brain.

A. **Brain** – Inhalant abuse causes a variety of serious sensory and psychological disorders.



B. **Cerebral Cortex** – Inhalant abuse causes personality changes, memory loss, hallucinations, and learning disabilities.

C. **Cerebellum** – Inhalant abuse causes loss of coordination, slurred speech, chronic tremors, and uncontrollable shaking.

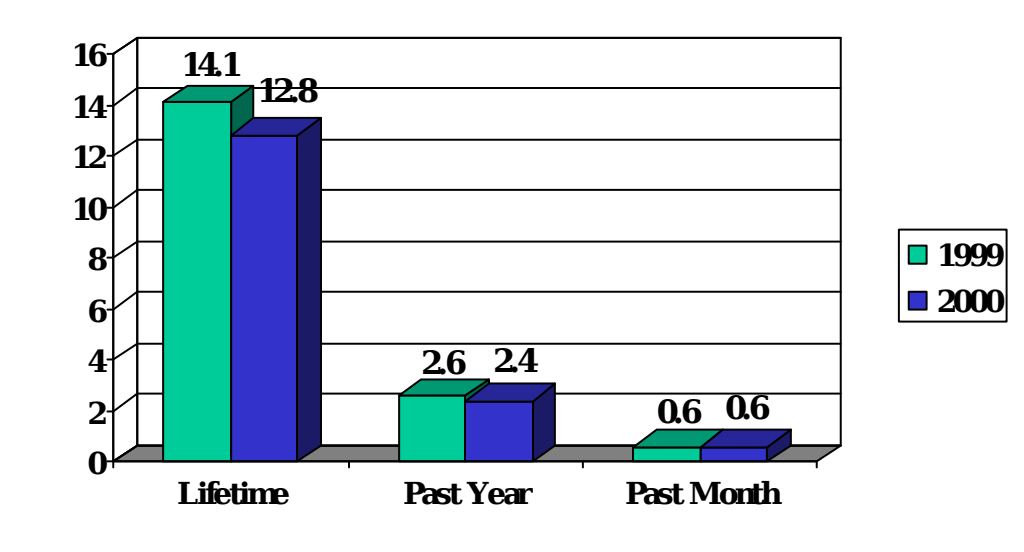
D. **Ophthalmic Nerve** – Inhalant abuse can cause serious sight disorders, including blindness.

PRODUCTS ABUSED

- Rubber Cement
- Paint Thinner
- Toxic Markers
- Household Glue
- White - Out
- Lighter Fluid
- Spray Paint
- Gasoline/Propane
- Hair Spray
- Octane Booster
- Fabric Protector
- Nitrous Oxide
- Spot Remover
- Degreaser
- Room Odorizers
- Chloroform
- Whippets
- Helium

INHALANT USE IN THE UNITED STATES

Percentages Reporting Lifetime, Past Year, and Past Month Use of Inhalants Among Persons Aged 18 to 25:



1999-2000 National Household Survey on Drug Abuse

ADDITIONAL RESOURCES

- http://www.inhalants.org
- http://www.usdoj.gov/dea/concern/inhalants.htm
- http://www.dancesafe.org/nitrousoxide.html
- http://www.health.org
- http://www.teenchallenge.com/main/drugs/inhalant.htm
- http://faculty.washington.edu/chudler/inhale.html

UNITED STATES ARMY CENTER FOR SUBSTANCE ABUSE PROGRAMS

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